

# memorandum

DATE: September 14, 1995

REPLY TO: Energy Research  
ATTN OF:

SUBJECT: Hazard Classification of Eight Brookhaven National Laboratory Accelerator Facilities

TO: Cherri J. Langenfeld, Manager, Chicago Operations Office

My staff has reviewed your recommendations of November 23, 1994, and December 7, 1994, for a "Low" hazard classification for eight accelerator facilities at Brookhaven National Laboratory (BNL). This review included additional clarification documentation and a series of meetings at BNL in addition to the documentation provided with your requests. From this review, my staff concurs with a "Low" hazard classification for the following BNL accelerator facilities:

1. Alternating Gradient Synchrotron
2. National Synchrotron Light Source
3. Brookhaven Linac Isotope Producer
4. 2 MeV Van de Graaff
5. Cyclotron Facility
6. 3 MeV Dynamitron Accelerator
7. Tandem Van de Graaff
8. Accelerator Test Facility

*MSQ*

In accordance with DOE Order 5480.25, "Safety of Accelerator Facilities," the above facilities are designated as "Low" hazard class accelerator facilities.

*Martha Krebs*

Martha A. Krebs  
Director  
Office of Energy Research

cc:

C. Nealy, Brookhaven Area Office

~~M. Davis, Brookhaven National Laboratory~~